

AGUA HEDIONDA LAGOON

CAULERPA TAXIFOLIA ERADICATION PROGRAM

SPRING 2002 REPORT

Merkel & Associates



Historical Distribution of *Caulerpa taxifolia* in Agua Hedionda

Cumulative distribution of *Caulerpa taxifolia* from June 2000-May 2002. *Caulerpa* has not been found in the west or central basins of the lagoon during this eradication effort

Spring 2002 Update



During the Spring 2002 survey of the entire lagoon, four small patches of *Caulerpa taxifolia* were found by divers totalling an area of 5.8 ft² at the locations indicated above.



Cumulative distribution of *Caulerpa* (new finds in red) with 150 ft. buffers drawn around all known finds. This buffered area is considered the "infestation area". Newly discovered small patches are typically associated with previously identified core patches and fall within these infestation areas.